

Application/Control Number: 10/817,262

Page 2

Art Unit: 2624

CLMPTO  
10/817,262

CANCEL CLAIMS 1-21 AND ADD CLAIMS 22 THROUGH 36

CLAIMS 1 THROUGH 21 CANCELLED

22. (New) A vehicle with a remote control system, comprising:  
a vehicle;  
a remote control transmitter operable to transmit a signal;  
a receiver operable to receive the signal from the remote control transmitter;  
a confirmation device operable to selectively produce two or more distinct confirmatory signals;  
an ambient noise sensor operable to determine an ambient noise level in the area of the vehicle;  
a control device in communication with the receiver and sensor and being operable to control a function of the vehicle in response to the signal from the remote control, the control device further being in communication with and operable to control the confirmation device such that when the receiver receives a signal from the remote control, the control device controls the function of the vehicle and causes the confirmation device to produce one of the confirmatory signals, the confirmatory signal being produced depending on the ambient noise level determined by the sensor.

rule 1.126  
23. (New) The vehicle according to claim 22, wherein the confirmatory signals include at least two audible signals, a first audible signal being louder than a second audible signal, the control device causing the confirmation device to produce the first audible signal when the ambient noise level is greater than a predetermined level and to produce the second audible signal when the ambient noise level is less than the predetermined level.

24. (New) The vehicle according to claim 23, wherein a first confirmatory signal is an audible signal and a second confirmatory signal is an inaudible signal, the control device causing the confirmation device to produce the first signal when the ambient noise level is greater than a predetermined level and to produce the second signal when the ambient noise level is less than the predetermined level.

Art Unit: 2624

*25*  
24. (New) The vehicle according to claim *22* 21, wherein the function of the vehicle controlled by the control device is a function selected from the group consisting of alarm arming, alarm disarming, door locking, door unlocking, and trunk opening.

*26*  
25. (New) The vehicle according to claim *23* 22, wherein the ambient noise sensor is a microphone.

*27*  
26. (New) A method of controlling a remote function comprising:  
providing a remote control transmitter and a receiver;  
sending a signal from the remote control transmitter to the receiver;  
determining the ambient noise level in the area;  
performing a first function in response to the signal from the transmitter if the ambient noise level is less than a first predetermined level; and  
performing a second function in response to the signal from the transmitter if the ambient noise level is greater than a second predetermined level.

*27*  
*1.126*

Art Unit: 2624

<sup>20</sup>25. (New) The method according to claim <sup>27</sup>26, wherein the first function includes producing a first audible signal and the second function includes producing a second audible signal that is louder than the first audible signal.

<sup>29</sup>26. (New) The method according to claim <sup>27</sup>25, wherein the first function includes not producing an audible signal and the second function includes producing an audible signal.

<sup>30</sup>27. (New) The method according to claim <sup>27</sup>26, wherein the first and second predetermined levels are the same level.

<sup>31</sup>30. (New) A method of controlling a remote function comprising:  
providing a remote control transmitter and a receiver;  
sending a signal from the remote control transmitter to the receiver;  
determining an ambient noise level;  
performing a function in response to the signal from the remote control transmitter;  
producing a first confirmatory signal having an adjustable output level, the output level being adjusted based on the ambient noise level.

<sup>32</sup>31. (New) The method according to claim <sup>31</sup>30, wherein the confirmatory signal is an audible signal and the signal loudness is adjusted based on the ambient noise level, the loudness increasing with increasing ambient noise level.

<sup>33</sup>32. (New) A remote control system comprising:  
a remote control transmitter operable to transmit a signal;  
a receiver operable to receive the signal from the remote control transmitter;  
an ambient noise sensor operable to determine the ambient noise level;  
a control device responsive to the signal received by the receiver and operable to produce an audible signal if the ambient noise level is greater than a first predetermined level and to not produce an audible signal if the ambient noise level is less than a second predetermined level.

Art Unit: 2624

~~31~~ 33 (New) The remote control system according to claim ~~32~~ 33, wherein the control device is further operable to control a function of a vehicle.

~~35~~ 33 (New) The remote control system according to claim ~~32~~ 33, wherein the first and second predetermined levels are the same level.

~~30~~ 33 (New) The remote control system according to claim ~~32~~ 33, wherein the ambient noise sensor is a microphone.

pull  
1.26